BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division

SCHDULE-B

Name of Work: Improvements & Asphalting to 9th cross & Other Roads in Bhuvaneshawarinagar in Bagalagunte ward no.14 T.Dasarahalli Sub Division.

Sl	Description of Work	Unit	Qty	Sanctioned Rates	
				In figures (Rs)	In Words (Rs)
1	2	3	4	5	6
1	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications.	Sqm	4349.00	2.38	Rupees Two and Thirty Eight Paise Only
2	KSRRB M500-15: Providing, laying and rolling with vibratory roller of built-up spray grout layer over prepared base consisting of a two layer composite construction of compacted crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the second layer to serve as a base confirming to the line, grades and cross-section specified, the compacted layer thickness being 75mm Complete as per specifications.	Sqm	260.94	240.84	Rupees Two Forty and Eighty four Paise Only
3	KSRRB 500-7: Providing and applying tack coat on the prepared black topped surfaces at 5kg per 10 sqm, heating bitumen in boiler fitted with spray set (Excluding cleaning of road surface) including cost of all Materials, labour, HOM of machineries complete as per specifications	Sqm	4349.00	16.20	Rupees Sixteen and Twenty Paise Only
4	KSRRB M500-17: Providing and laying semi dense bituminous concrete 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No. 500.8 complete in all respects as per specifications. With 80/100 grade bitumen using 40-60 HMP using Mechanical paver	Cum	108.73	8992.08	Rupees Eight thousand nine hundred & Ninty two and eight Paise Only
5	KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications	Cum	139.80	58.32	Rupees Fifty eight and Thirty two Paise Only

Signature of the contractor

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore

Executive engineer

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6	Removing B.S Slab of drain & stacking etc.,	Sqm	503.28	44.47	Rupees Forty four and Forty seven Paise Only
7	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	104.85	3812.82	Rupees Three thousand eight hundred & twelve and eighty two Paise Only
8	KSRB 4-2.2: Providing and laying in position plain cement concrete of design mix M20 with OPC cement @320 kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum, with superplastisiser @3lts confirming to IS9103-1999 Reafirmed-2008, machine mixed, concrete laid in layers not blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.	Cum	50.10	4327.98	Rupees four thousand three hundred & twenty seven and ninty eight Paise Only
9	Refixing stone slabs of drains and pointing in CM 1:3 etc complete	Sqm	503.28	63.00	Rupees Sixty Three only
10	Providing granite slabs selected quality roughly dressed and fixing in cement motor (1:6) including fixing curing etc., complete 7.5 thick	Sqm	335.52	315.36	Rupees Three hundred fifteen & Thirty six paise only
11	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding,	Sqm	372.8	696.60	Rupees Six hundred Ninty six & Sixty Paise only
12	Providing & fixing pre cast solid cement concrete Kerb stones made out of CC 1:2:4 with top & bottom width 114 & 165mm respectively, 400mm high & 450 mm inlength finished with CM 1:3plastring & finishing cutting, including form work curing, including cost of all materiels labour, hire charges of machinery, losding unloading lead & lift transportation etc.,	Nos	4000	244.08	Rupees Two hundred forty four & Eight paise only
13	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm	838.8	1600.00	Rupees One thousand Six hundred only
14	Lead for Disposal of Debris shall be payable at carage rates be mechanical means - With all lead, lifts, loading and unloading charges, cost and conveyance of all matrials, labour, equipments - 4Kmtrs etc.., complete	Cum	500.00	78.24	Rupees Seventy eight & Twenty four paise only

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